# Mountain Weather Forecast

## Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Tuesday 16 May 2023 until 23:59 on Wednesday 17 May 2023

Forecast Issued on Monday 15 May 2023 at 15:44 by Met Office Aberdeen

**Confidence:** Generally high confidence for mostly settled conditions but lower for detail of showers at first and timing of weak fronts later in the week.

**Headline for Tuesday 16 May 2023:** Scattered showers during the morning, mainly dry and fine by mid-afternoon.

**Mountain weather hazards on Tuesday 16 May 2023**

**Blizzards**
No Likelihood

**Gales**
No Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
Low Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Heavy rain showers | Heavy rain showers | Light rain showers | Sunny intervals | Sunny intervals | Cloudy |
| Precipitation probability | | | | | | | |
| 20% | 30% | 60% | 60% | 40% | 30% | 20% | 20% |

**Forecast for Tuesday 16 May 2023**

**Weather:** Scattered showers will feed in from the northwest from early on Tuesday, some of these heavy with a low chance of thunder. Showers will ease into the afternoon becoming mostly dry by around mid-afternoon with sunny spells. High cloud spreading in from the west later in the evening.

**Chance of cloud-free hill tops above 800m:** 60% through the morning, improving to 90% into the afternoon.

**Low Cloud and visibility:** Generally good visibility but reducing to moderate in any heavier showers, with scattered cloud base 600-800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 16 May 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 25/31 W | 24/30 W | 25/32 W | 24/33 W | 22/30 NW | 19/26 W | 16/23 NW | 12/16 W | 11/14 W |
| **900** | 18/23 W | 17/23 W | 19/26 W | 19/27 W | 18/26 NW | 16/23 NW | 14/21 NW | 10/14 W | 8/11 W |
| **600** | 17/23 SW | 18/24 SW | 20/27 W | 17/25 W | 17/25 W | 15/21 W | 12/18 W | 9/13 W | 7/11 SW |
| **300** | 10/14 SW | 9/13 W | 9/15 W | 12/19 NW | 13/21 NW | 12/19 NW | 10/17 NW | 5/9 W | 3/7 W |
| **Glen** | 6/15 SW | 7/18 W | 9/19 W | 10/20 W | 11/22 W | 10/20 NW | 9/18 NW | 5/12 W | 3/8 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -1/-8 | -0/-7 | 1/-6 | 1/-5 | 2/-5 | 2/-4 | 2/-4 | 1/-4 | 0/-4 |
| **900** | 2/-3 | 3/-3 | 3/-2 | 4/-1 | 5/0 | 5/1 | 5/1 | 4/0 | 3/-0 |
| **600** | 4/-0 | 5/-0 | 5/0 | 6/2 | 7/3 | 8/4 | 8/4 | 6/3 | 5/2 |
| **300** | 7/4 | 7/5 | 8/5 | 9/6 | 10/7 | 10/8 | 10/8 | 8/7 | 8/7 |
| **Glen** | 8/7 | 9/7 | 10/8 | 11/9 | 12/10 | 13/11 | 12/10 | 10/9 | 9/9 |
| **Freezing Level*** | 1100m | 1200m | 1300m | 1400m | 1400m | 1400m | 1400m | 1300m | 1400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Winds easing through the day giving a pleasant feel, although still cool at height.

**Forecast for Wednesday 17 May 2023**

**Weather:** Low cloud feeding in from the west through the early hours with the odd spot of light rain, brightening up around dawn. Further low cloud arriving around lunchtime with more persistent rain following behind into the afternoon, with some heavy bursts. Rain and low cloud lingering through the rest of the day. Best chance of any brightness in the far south.

**Maximum wind:** Light winds at first, increasing through the afternoon to southwesterly 15-20 mph gusting 30 mph by evening.

**Chance of cloud-free hill tops above 800m:** 70% lowering to 40% from late afternoon.

**Low Cloud and visibility:** Scattered or broken cloud base 600-800m during the early hours, clearing by dawn. Further low cloud in association with rain, scattered base 700-900m at first but lowering to broken 500-700m later.

**Temperature:** **Glens:** Plus 8 rising to plus 14 Celsius.
**At 800m:** Plus 3 rising to plus 6 Celsius.
**Freezing level:** Above summits.

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